F-351

Louis J. Knobbe". Don W. Martans" Aillian B. Briton. Dellail F. Cirou. Dellail F. Cirou. Dellail F. Cirou. William H. Nemen Aribur 8. Rose James F. Letnick Ned A. Islanisch Drow S. Hamilton Ordy 8, Hamilton Jerry T. Sawell John B. Sganga, Jr. Edward A. Selfattor Gerard von Hoffmann Joseph R. Re Cathering J. Holland Cathering J. Holland
John M. Carton
Karon Voyel Well
Andrew H. Simpson
Jeffroy L. Van Hoosear
Daniel E. Almah
Marguerite L. Gunp Stophen C. Jonson Vito A. Cocuso III William H. Shrave William H. Shrave
Lynds J. Zadra-Symaet
Staven J. Nataupsky
Paul A. Stavert
Joseph F. Jennings
Creig S. Sammera
Annandaric Kaker
Erenton R. Bebrock
Thomas F. Smegol, Jr.
Michael H. Tresholm
Diane M. Feed
Ronald J. Schoenbaum
Jehn R. Noo Ronald J, Sohoenbeu John R. King Frederick S. Berretti Nancy W, Veneko John P. Giozentanner Adoel S. Akhlor Ginger R. Droger Thomas R. Arne Pould N. Wales David N. Welst Daniel Hart, Ph.D.

Deuglas G, Muchihauser Lori Lee Yamato Michael K, Friedland Dale G, Hugi, Ph.D. Richard E, Campbell Pari D, Tripodi II Stacey R. 'Halpern Lee W, Handerson, Ph.D. Mark M, Absmari Jon W, Gurka Jon W. Gurka John W. Holoemb Joseph M. Reisman, Ph.D. Michael L. Fullot Deberah S. Shepherd Erlo M. Nelcon Mark R. Benodisi, Ph.D. Mark R. Bancelet, Ph.D. Paul N. Conover Robert J. Roby Sabing H. Lee Raroling A. Dolqney James J. Mullen III. Ph.D. Jaceph S. Clanfran William R. Zimmerman Gieb L. Nurtan Eric S. Furman, Ph.D. Tirzan Aba Lowe Sonjivpal S. Cili Busan M. Natkand Amos W. Hill, M.D. Jamus W. Hill, M.D. Roso M. Talousen, Ph.D. Mishaol A. Guilland Mark J. Kartz Mark J. Kertz
Rabinder N. Nervia
Rabinder N. Nervia
Bruco S. Inchkewitz, Ph.D.
Pater M. Midgler
Thorasa S. McClenahan
Mighael S. Okamoto
John M. Grever
Mallary K. De Marijar
Irfan A. Lateof
Shoron S. Mg
Mark J. Galjagher, Ph.D.
Dayid G. Jankowski, Ph.D.
Brian C. Herhe
Payson J. LeMefijeur
Shella N. Swaroop

### knobbe Martens Olson & Bear LP

Intellectual Property Law

2040 Main Street Fourteenth Floor Irvine, CA 92614 Tel 949-760-0404 Fax 949-760-9502 kmob.com

#### CONFIRMATION COPY WILL FOLLOW VIA:

- MAIL
- INTERNATIONAL AIRMAIL
- COURIER
- E-MAIL
- WILL NOT FOLLOW
- HAND DELIVERY
- WITH ENCLOSURES
- WITHOUT ENCLOSURES

RECEIVED CENTRAL FAX CENTER

MAY 1 1 2004

Ban'A, Kaizanallesbogen Linda H. Lib Andrew N. Merickel, Ph.D. Douglas T. Hudson David L. Kauser James F. Herkenholf Scott L. Murray geog L. Murray Roger S. Shang Andrew M. Douglas Mara T. Moriey Salina A. Morani, Ph.D. Sam K. Tahmassobi, Ph.D. Christy L. Green Jojal Sast Jonathen A. Hyman Curtise C. Doslar Riphard A. DeCristofaro Donna O. Perdue, Ph.D. Jacoph J. Mallon, Ph.D. Thomas P. Krzeminski Jeffley A. Birobak Soon M. Murray Jason P. Florilla Elenore Niu Velerio L. Brackon Johnfer F. Kerise Johnier F. Kerles
Jeremy P. Sanders
Perry D. Oldham
Jerry L. Hefter, Ph.D.
Rusself M. Joide
Abraham W. Chueng
Ryun H. Farr
Pul Tong Ho
Erik T. Andereon
John L. Palk
Erio K. Merten
Jesse A. Rethwell
Marc C. Saumperine
Ray B. Hore
Dankile Klausner Danjelle Klavanet Kyle F, Behlueter Replacel A, Gutlerrez Derplok K, Jackson Nathan A. Engels Gregory A. Harmanson

Of Council Jerry R. Seller Paul C. Steinhardt

Jepanese Petent Atty Katsuliko Arai Tomohias Sugiyama

Europoan Petent Atty Martin Helichrandt

Korean Patent Ady Mingheof Kim Haungsoo Chol

Solicitor (England & Walso)
J. David Everes

Scientists & Engineers (Non-Lawyers)

(Non-Lawyers)
Reimend J. Solonleke\*\*
Khurrem Robman, Ph.D.
Tohiny Y. Nagada
Che S. Chereskin, Ph.D.\*\*
Jamos W. Ausley\*\*
Jamos W. Ausley\*\*
Jamos W. Ausley\*\*
Jamos W. Ausley\*\*
Jamos W. Ridgely\*
Genry Ysung, Ph.D.\*\*
Genry Ysung, Ph.D. \*\*
Sezanne G. Jepson, Ph.D. \*\*
Sezanne G. Jepson, Ph.D.
David K. Waggias Sazanne G. Jepson, Ph.I David K. Waggias Magan M. McCoy Nirs M. Brand Cathesiae M. Sandors Joffrey A. Hopkins Tiffany C. Miller\* James W. Chang, Ph.D. Mafine L. Gordey, Ph.D. Ed DasJardina, Ph.D. \*\* W. Frank Deuerpe Lang J. Mollardy Karen J. Lenker Chils Westberg, Ph.D. Eric B. Ivee, Ph.D. \*\* David C. Waber\*\*

\* A Professional Corporation † Also Bandstor At Law (es. 4 thus \*\* U.S. Pateri Again!

## Facsimile Transmittal

Confidentiality Notice:

The documents accompanying this facelimile transmission contain confidential information which may be legally privileged. The information is intended only for the use of the recipient named below. If you have received this facsimile in error, please immediately notify us by telephone to arrange for return of the original documents to us; and any disclosure, copying, distribution or the taking of any action in reliance on the contents of this faxed information is strictly prohibited.

TO: Examinal Demon Colon OUR REFERENCE NO.: LEDNI COIAPC

FIRM:

FACSIMILE TELEPHONE No.:

() 703-872-9306

FROM:

YOUR REFERENCE NO.:

10/049,572

(INCLUDING COVER SHEET) TOTAL NUMBER OF PAGES:

OPERATOR:

TIME:

DATE: 5/11/04 IF YOU DID NOT RECEIVE ALL OF THE PAGES, PLEASE CALL BACK IMMEDIATELY.

Facsimile Operator Phone Number:

(949) 760-0404

Direct Line to Machine:

(949) 760-9502

MESSAGE:

550 West C Street Suite 1200 San Diogo CA 92101

201 California Street Sulto 1150 Sun Francisco CA 94111 1900 Avenue of the Stera Suite 1428 Los Angeles GA 90967

3403 Tahifi Street Sulfo 700 Riverside CA 92501 7-1040-741-0944 1114 Marth Street San Lule Oblano CA 93401 Tel 805-647-5590 Spr 805-547-6390

F-351

MAY 1 1 2004

PATENT

OFFICIAL

Case Docket No. LEDNI.001APC Date: May 11, 2004

Page 1

In re application of

Balu Jaganathan et al.

App. No.

10/049,572

Filed

February 14, 2002

For

LED LAMP

Examiner

German Colón

Art Unit

2879

I hereby certify that this correspondence and all marked attachments are being transmitted via facsimile to Examiner German Colon, Fax No. (703) 872-9306 of the USPTO on the date shown below:

CERTIFICATE OF FAX TRANSMISSION

May 11, 2004

(Datc)

Paul N. Conover, Reg. No. 44,087

MAIL STOP AF COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an AMENDMENT AFTER FINAL in the above-identified application.

(X) An extension of time to respond for 2 month(s) is hereby requested.

Time Extension Fee:

(X)

two months

(\$210 small entity)

The fee has been calculated as shown below:

		CLA	MS AS FILEI	)	*	
*	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	16		28	= 0 ×	\$9	= \$0
Independent Claims	2	_	4	= 0 ×	\$43	= \$0
If application has bee dependent claim(s),	n amended to con then add	tain multiple	• • •		\$145	= \$0
Time Extension Fee				· · · · · · · · · · · · · · · · · · ·		\$210
•			*	TOTAL ADD FOR THIS A	\$210	

PATENT

Case Docket No. LEDNI.001APC

Date: May 11, 2004

Page 2

- (X) The present application qualifies for small entity status under 37 C.F.R. § 1,27.
- (X) Charge \$210 to Deposit Account No. 11-1410.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Paul N. Conover Registration No. 44,087 Attorney of Record Customer No. 20,995 (949) 760-0404

PNC-4633.DOC:sls 051104

# OFFICIAL

PATENT

#### LEDNI.001APC

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

Balu Jeganathan

Appl. No.

10/049,572

Filed

February 14, 2002

For

LED LAMP

Examiner

German Colon

Group Art Unit

: 2879

#### CERTIFICATE OF FAX TRANSMISSION

I hereby certify that this correspondence and all marked attrobuents are being facsimile transmitted to the Fatent and Trademark Office on the date shown below:

May 11, 2004

Paul N. Conover, Reg. No. 44,087

#### AMENDMENT AFTER FINAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated December 11, 2003, please amend the above-captioned patent application as set forth below:

Amendments to the Claims are reflected in the listing of claims beginning on page 2. Remarks begin on page 5.